

U.S. Department of Commerce, Patent and Trademark Office				Docket No.:	Serial No.:			
				7163/SYNX/SYNX/JW	10/764,982			
LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)				Applicant(s): Michael Robert Rice et al.				
				Filing Date: January 24, 2004	Group: 3651			
<i>O I P E</i> APR 25 2005 JCA2 F-12 PATENT & TRADEMARK OFFICE Patent Documents								
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
MM	AA	3,710,923	01/16/73	Fromme et al.				
MM	AB	3,734,263	05/22/73	Dirks				
MM	AC	3,815,723	06/11/74	Wright et al.				
MM	AD	3,901,376	08/26/75	Dardaine et al.				
MM	AE	3,990,569	11/09/76	Aiuola				
MM	AF	4,029,194	06/14/77	Feurstein et al.				
MM	AG	4,033,403	07/05/77	Seaton et al.				
MM	AH	4,040,302	08/09/77	Katarao				
MM	AI	4,044,886	08/30/77	Sender				
MM	AJ	4,261,236	04/14/81	Verjux				
MM	AK	4,266,652	05/12/81	Bald				
Foreign Patent Documents							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
MM	AL	JP 63020151 A2	01/27/88	Japan			X (Abstract only)	
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
Examiner	<i>Mike Dally</i>	Date Considered	<i>6/14/05</i>					
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<b>U.S. Patent Documents</b>								
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
ND	BA	4,340,137	07/20/82	Foster				
ND	BB	4,450,950	05/29/84	Foote, Jr.				
ND	BC	4,506,779	03/26/85	Seragnoli				
ND	BD	4,524,858	06/25/85	Maxey				
ND	BE	4,549,647	10/29/85	Cosse				
ND	BF	4,585,126	04/29/86	Paddock et al.				
ND	BG	4,603,770	08/05/86	Hartness				
ND	BH	4,667,809	05/26/87	Raybuck				
ND	BI	4,680,919	07/21/87	Hirama et al.				
ND	BJ	4,693,359	09/15/87	Mattei et al.				
ND	BK	4,759,439	07/26/88	Hartlepp				
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<b>Translation</b>								
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	BN							
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	BT							
Examiner	<i>Mike Drury</i>	Date Considered	<i>6/14/05</i>					
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AV	CA	4,765,453	08/23/88	Bucher			
ND	CB	4,813,528	03/21/89	Hartlepp			
ND	CC	4,830,180	05/16/89	Ferguson et al.			
ND	CD	4,850,102	07/25/89	Hironaka et al.			
ND	CE	4,854,440	08/08/89	Laube et al.			
NP	CF	4,869,637	09/26/89	deGroot			
ND	CG	4,898,373	02/06/90	Newsome			
AN	CH	5,086,909	02/11/92	Powell, Jr.			
ND	CI	5,099,896	03/31/92	Ritola			
ND	CJ	5,113,992	05/19/92	Sadamori			
ND	CK	5,123,518	06/23/92	Pfaff			

## Foreign Patent Documents

Translation

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	CP							

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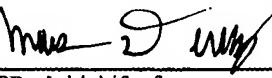
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Examiner Murphy Denby Date Considered

6/14/05

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MD	DA	3,710,921	01/16/73	Petiet				
MD	DB	3,722,656	03/27/73	Loomis, Jr. et al.				
MD	DC	5,135,102	08/04/92	Sjogren et al.				
MD	DD	5,184,712	02/09/93	Leypold et al.				
MD	DE	5,667,056	09/16/97	Kimmet				
MD	DF	5,207,309	05/04/93	Simpkin et al.				
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MD	DH	5,231,926	08/03/93	Williams et al.				
MD	DI	5,269,119	12/14/93	Tolson				
MD	DJ	5,275,275	01/04/94	Boldrini et al.				
MD	DK	5,439,091	08/08/95	Mason				
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	DM							
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	DS							
	DT							
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ND	EA	5,558,198	09/24/96	Juarez				
ND	EB	5,617,944	04/08/97	McTaggart				
ND	EC	5,628,614	05/13/97	Pazdernik et al.				
ND	ED	5,653,327	08/05/97	Buday, Jr. et al.				
ND	EE	5,823,319	10/20/98	Resnick et al.				
ND	EF	6,092,979	07/25/00	Miselli				
ND	EG	6,223,887 B1	05/01/01	Andou				
ND	EH	6,227,345 B1	05/08/01	Miyamoto				
ND	EI	6,435,331 B1	08/20/02	Olson et al.				
ND	EJ	6,511,065 B1	01/28/03	Cote et al.				
ND	EK	6,581,750 B1	06/24/03	Tweedy et al.				
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<i>O I P E APR 25 2005 USPTO</i> Patent Documents								
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
N	US-1	5,110,249	05/05/92	Arthur E. Norman				
N	US-2	6,036,426	03/14/00	Gary Hillman				
M	US-3	6,183,186	02/06/01	Peltola et al.				
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	US-7							
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	US-9							
	US-10							
	US-11							
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	F-3							
	F-4							
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	OT-3							
Examiner	<i>Mauri Denley</i>	Date Considered <i>6/14/05</i>						
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* Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
AD	US-1 6,607,073	08/19/03	Buchi et al.				
AD	US-2 5,996,776	12/07/99	Van Zijderveld				
AD	US-3 5,573,106	11/12/96	Stebnicki				
AD	US-4 5,549,195	08/27/96	Aulagner et al.				
AD	US-5 5,377,819	01/03/95	Horton et al.				
AD	US-6 5,339,938	08/23/94	Patin				
AD	US-7 5,303,818	04/19/94	Gruettner et al.				
AD	US-8 4,711,346	12/08/87	Breher et al.				
AD	US-9 4,394,901	07/26/83	Roinestad				
AD	US-10 4,084,687	04/18/78	Lapeyre				
AD	US-11 3,967,721	07/06/76	Rhoden				
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F-2							
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OT-3							
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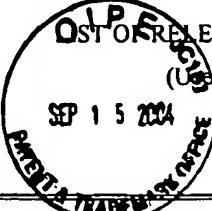
U.S. Department of Commerce, Patent and Trademark Office <b>LIST OF RELEVANT ART CITED BY APPLICANT</b> (Use several sheets if necessary)				Docket No.: 7163/SYNX/SYNX/JW		Serial No.: 10/764,982		
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MD	US-12	3,865,229	02/11/75	Velander				
MD	US-13	3,788,455	01/29/74	Dieckmann				
MD	US-14	3,737,024	06/05/73	Gelzer				
MD	US-15	3,730,331	05/01/73	Goldberg				
MD	US-16	3,682,295	08/08/72	Roinestad				
MD	US-17	3,664,491	05/23/72	Scanlon et al.				
MD	US-18	2,689,638	09/21/54	Mojonnier				
MD	US-19	2,268,542	01/06/42	Bergmann				
MD	US-20	2,157,283	05/09/39	Dyson				
MD	US-21	2003/0173191	09/18/03	Hammock et al.				
	US-22							
<b>Foreign Patent Documents</b>								
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	OT-5							
	OT-6							
Examiner	<i>Mark Daulton</i>	Date Considered <b>6/14/05</b>						

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<b>Patent Documents</b>							
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MJ	US-1	4,401,522	08/30/83	Buschow et al.			
MJ	US-2	4,534,843	08/13/85	Hirbour et al.			
MJ	US-3	4,540,088	09/10/85	Bergh			
MJ	US-4	4,650,264	03/17/87	Dahnert			
MJ	US-5	4,775,046	10/04/88	Gramarossa et al.			
MJ	US-6	6,235,634	05/22/01	Law et al.			
MJ	US-7	2002/090282	07/11/02	Bachrach			
MJ	US-8	2003/010449	01/16/03	Gramarossa et al.			
	US-9						
	US-10						
	US-11						
<b>Foreign Patent Documents</b>							
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Examiner	<i>Made Daulty</i>	Date Considered	<i>6/14/05</i>				
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*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
NO	US-1	5,762,544	06/09/98	Zuniga et al.	451	285	
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	US-8						
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	US-10						
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<b>Foreign Patent Documents</b>							
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NO	F-1	EP 0 987 750 A1	03/22/00	EPO			X
NO	F-2	EP 1 134 641 A1	09/19/01	EPO			X
NO	F-3	WO 99/64207	12/16/99	WIPO			X
NO	F-4	WO 02/19392 A1	03/07/02	WIPO			X
	F-5						
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	OT-1						
	OT-2						
	OT-3						
Examiner	<i>Michele Denley</i>	Date Considered	<i>6/14/05</i>				

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N	US-1	5,261,935	11/16/93	Ishii et al.			
N	US-2	5,827,118	10/27/98	Johnson et al.			
N	US-3	5,829,939	11/03/98	Iwai et al.			
N	US-4	6,054,181	04/25/00	Nanbu et al.			
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Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
N	F-1	EP 0 582 019 A1	02/09/94	EPO				
	F-2							
	F-3							
	F-4							
	F-5							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	OT-1	
	OT-2	
	OT-3	

Examiner Marc Penke Date Considered 6/14/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Sheet 1 of 1 sheet

U.S. Department of Commerce, Patent and Trademark Office  O I P E J C S F APR 13 2004 PATENT & TRADEMARK OFFICE				Docket No.: 7163/SYNX/SYNX/JB	Serial No.: 10/764,982			
LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Michael R. Rice et al.				
				Filing Date: January 26, 2004	Group:			
<b>Patent Documents</b>								
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
MJ	US-1	5,048,164	09/17/91	Harima				
MJ	US-2	5,603,777	02/18/97	Ohashi				
MJ	US-3	6,439,822 B1	08/27/02	Kimura et al.				
	US-4							
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	US-6							
	US-7							
	US-8							
	US-9							
	US-10							
	US-11							
<b>Foreign Patent Documents</b>								
Translation								
		Document Number	Date	Country	Class	Subclass	Yes	No
MJ	F-1	JP 10-256346	09/25/98	JP			Abstract only	
	F-2							
	F-3							
	F-4							
	F-5							
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	OT-1	United States Patent Application Publication No. US 2002/0090282 A1, Pub. Date 7/11/2002						
	OT-2							
	OT-3							
Examiner	<i>Micheal R. Rice</i>	Date Considered	<i>6/14/05</i>					
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